

# PATENT COOPERATION TREATY

From the  
INTERNATIONAL SEARCHING AUTHORITY

## PCT

WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

To: <b>HARUKA PATENT &amp; TRADEMARK ATTORNEYS</b>  8F., Gyoen Sky Bldg., 1-11, Shinjuku 2-chome, Shinjuku-ku, Tokyo 160022 Japan		Date of mailing (day/month/year) <b>25. 1. 2005</b>	
Applicant's or agent's file reference <b>DN-0002</b>		<b>FOR FURTHER ACTION</b> See paragraph 2 below	
International application No. <b>PCT/JP2004/014808</b>	International filing date (day/month/year) <b>30.09.2004</b>	Priority date (day/month/year) <b>03.02.2004</b>	
International Patent Classification (IPC) or both national classification and IPC Int.Cl. <b>H04N5/93, H04N5/76, G11B20/10, G11B27/10</b>			
Applicant <b>D&amp;M HOLDOMGS INC.</b>			

1. This opinion contains indications relating to the following items:	
<input checked="" type="checkbox"/>	Box No. I      Basis of the opinion
<input type="checkbox"/>	Box No. II      Priority
<input type="checkbox"/>	Box No. III      Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
<input type="checkbox"/>	Box No. IV      Lack of unity of invention
<input checked="" type="checkbox"/>	Box No. V      Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
<input type="checkbox"/>	Box No. VI      Certain documents cited
<input type="checkbox"/>	Box No. VII      Certain defects in the international application
<input type="checkbox"/>	Box No. VIII      Certain observations on the international application
2. FURTHER ACTION  If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.  If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.  For further options, see Form PCT/ISA/220.	
3. For further details, see notes to Form PCT/ISA/220.	

Name and mailing address of the ISA/JP  <b>Japan Patent Office</b>  3-4-3, Kasumigaseki, Chiyoda-ku, Tokyo 100-8915, Japan	Authorized officer  <b>AYAKO NOMURA</b>  Telephone No. +81-3-3581-1101 Ext. 3540	5C	2949
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WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/JP 2004/014808

Box No. I      Basis of the opinion

1. With regard to the **language**, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ This opinion has been established on the basis of a translation from the original language into the following language \_\_\_\_\_, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).

2. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:

a. type of material

- ☐ a sequence listing  
☐ table(s) related to the sequence listing

b. format of material

- ☐ in written format  
☐ in computer readable form

c. time of filing/furnishing

- ☐ contained in the international application as filed.  
☐ filed together with the international application in computer readable form.  
☐ furnished subsequently to this Authority for the purposes of search.

3. ☐ In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

4. Additional comments:

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PCT/JP2004/ 014808

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Claims	<u>3, 7</u>	YES
	Claims	<u>1, 2, 4-6, 8-11</u>	NO
Inventive step (IS)	Claims		YES
	Claims	<u>1-11</u>	NO
Industrial applicability (IA)	Claims	<u>1-11</u>	YES
	Claims		NO

2. Citations and explanations

D1: JP 2002-77820 A (Matsushita Electric Industrial Co., Ltd.) 2002.03.15

D2: JP 2003-309813 A (Pioneer Corporation) 2003.10.31

Claims 1, 2, 4-6, 8-11:

The subject matter of claims 1, 2, 4-6, 8-11 does not appear to be novel with respect to D1 cited in the ISR.

D1(see Par. No. [0017] and [0021]) discloses a calculating section for calculating, based on the skip playback instruction input being input from a skip operation section, a first time skipped a predetermined time from a playback time at the time of input, and a second time obtained by adding a predetermined time to the first time; and an output section for outputting a first video signal for image data played back by a record and playback section, the first video signal being corresponding to the first time calculated by the calculating section, and a second video signal for image data played back by the record and playback section, the second image data being corresponding to the second time calculated by the calculating section.

D1 (see Par. No. [0020] and [0021]) also includes calculating times a predetermined time before and after the first time.

D1 (see Par. No. [0021]) also includes selecting either of an output first video signal or an output second video signal.

Claims 3 and 7:

The subject matter of claims 3 and 7 does not appear to involve an inventive step in view of D1 and D2 cited in the ISR.

D2 (see Fig. 3) discloses outputting the first video signal made up of moving pictures. The person skilled in the art would easily conceive the idea of applying the technical feature employed in D2 to the invention disclosed in D1.

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